

ART SEARCH RECORD

Patent Examiner Francis Moonan

US Patent Application: 09/508,379

Inventor: Levy, Avraham; Meissner, Rafael; Elkind, Yonathan

I. WEST Search.

Databases=USPAT; US-PGPUB; EPO; JPO; DERW

Date= 16 January 2002

Author Query=(levy.IN. or elkind.IN. or meissner.IN.) and tomato?

Results= None

Art Considered= None

Text Query=

L23 or L24 or L25 15 L26
L21 and miniature 8 L25
L21 and dwarf? 6 L24
L22 and breed? 3 L23
L21 and method 1284 L22
L9 or L11 or L12 or L13 or L14 or L15 or
L16 or L17 or L18 or L19 or L20
1314 L21
800/317.1 29 L20
800/317.2 118 L19
800/317.3 190 L18
800/317.4 150 L17
800/317 61 L16
800/270 38 L15
800/269 18 L14
800/268 200 L13
800/267 81 L12
800/266 164 L11
435/410 L9

L26 Results=15

Art Considered=

US-PAT-NO: 5952231

DOCUMENT-IDENTIFIER: US 5952231 A

TITLE: Micropropagation of rose plants

DATE-ISSUED: September 14, 1999

INVENTOR-INFORMATION:

Dobres;Michael

Lokaj; Gail

R. Williams

US-PAT-NO: 5523520
DOCUMENT-IDENTIFIER: US 5523520 A
TITLE: Mutant dwarfism gene of petunia
DATE-ISSUED: June 4, 1996
INVENTOR-INFORMATION:
Hunsperger; Mary H.
Holtrop; Mathilde H.

US-PAT-NO: 4425737
DOCUMENT-IDENTIFIER: US 4425737 A
TITLE: Methods for mutant selection in cereal
crops
DATE-ISSUED: January 17, 1984
INVENTOR-INFORMATION:
Henke; Randolph R.

PUB-NO: FR002593667A2
DOCUMENT-IDENTIFIER: FR 2593667 A2
TITLE: Variety of early maturing clementine tree
bearing miniature fruits Ripetri I
PUBN-DATE: August 7, 1987

II. DIALOG Search.

Databases= Dialindex:AGRI,BIOTECH
Date= 16 January 2002

Author Query= (Levy or Meissner or Elkind and tomato?) and breeding
not enzyme

Results= 80

Art Considered= 2

5/3/70 (Item 7 from file: 10)
DIALOG(R)File 10:AGRICOLA
(c) format only 2001 The Dialog Corporation. All rts. reserv.
3131138 91966164 Holding Library: AGL
Blossom-end scar of tomato fruit environmental effects and genetic
improvement / J.W. Scott, N. Kedar, J. Elkind
Scott, J. W. Kedar, N.; Elkind, Y.
United States-Israel Binational Agricultural Research and Development
Fund.
Bet Dagan, Israel : BARD, 1990.
136 leaves : ill. ; 28 cm.
DNAL CALL NO: SB349.S35
Language: English

5/3/67 (Item 4 from file: 10)
DIALOG(R)File 10:AGRICOLA
(c) format only 2001 The Dialog Corporation. All rts. reserv.
3606948 10832780 Holding Library: AGL
Regulation of transposable element activities during plant development /
Avraham Levy, Virginia Walbot
Levy, Avraham. Walbot, Virginia.

United States-Israel Binational Agricultural Research and Development Fund.

[Bet Dagan, Israel] : BARD, 1996.

1 v. (various foliations) : ill. (some col.) ; 28 cm.

DNAL CALL NO: QK981.4.L48 1996

Language: English

Text Query= MICRO-TOM OR MICRO(1N)TOM

Art Considered= 11

21/3/60 (Item 3 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

10637487 20307426 PMID: 10849344

Technical advance: a high throughput system for transposon tagging and promoter trapping in tomato.

Meissner R; Chague V; Zhu Q; Emmanuel E; Elkind Y; Levy AA

Plant Sciences Department, The Weizmann Institute of Science, Rehovot, 76100 Israel.

Plant journal (ENGLAND) May 2000, 22 (3) p265-74, ISSN 0960-7412

Journal Code: BRU

Languages: ENGLISH

Document type: Journal Article

Record type: Completed

21/3/61 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotechnology Abs

(c) 2002 Derwent Publ Ltd. All rts. reserv.

0268224 DBA Accession No.: 2001-07978

Shoot regeneration capacity from roots and transgenic hairy roots of tomato

cultivars and wild related species - tomato and wild Lycopersicon

species propagation from hairy root culture

AUTHOR: Peres L E P; Morgante P G; Vecchi C; Kraus J E; +van Sluys M A

CORPORATE AFFILIATE: Univ.Sao-Paulo

CORPORATE SOURCE: Departamento de Botanica, Universidade de Sao Paulo, CP

11461, CEP 05422-970, Sao Paulo, SP, Brazil. email:lazaropp@ig.com.br

JOURNAL: Plant Cell Tissue Organ Culture (65, 1, 37-44) 2001

ISSN: 0167-6857 CODEN: PTCEDJ

LANGUAGE: English

21/3/62 (Item 1 from file: 143)

DIALOG(R)File 143:Biol. & Agric. Index

(c) 2002 The HW Wilson Co. All rts. reserv.

1341338 H.W. WILSON RECORD NUMBER: BBAI92045430

Effects of NaCl salinity on miniature dwarf tomato 'Micro - Tom': II.

Shoot and root growth responses, fruit production, and osmotic adjustment

Smith, M. A. L

Spomer, L. A; Shibli, R. A

Journal of Plant Nutrition v. 15 no11 (1992) p. 2329-41

DOCUMENT TYPE: Feature Article ISSN: 0190-4167

21/3/63 (Item 2 from file: 143)

DIALOG(R)File 143:Biol. & Agric. Index

(c) 2002 The HW Wilson Co. All rts. reserv.

1008414 H.W. WILSON RECORD NUMBER: BBAI92045426

Effects of NaCl salinity on miniature dwarf tomato 'Micro - Tom': I.

Growth analyses and nutrient composition
Knight, S. L
Rogers, R. B; Smith, M. A. L
Journal of Plant Nutrition v. 15 no11 ('92) p. 2315-27
DOCUMENT TYPE: Feature Article ISSN: 0190-4167

21/3/55 (Item 3 from file: 76)
DIALOG(R)File 76:Life Sciences Collection
(c) 2002 Cambridge Sci Abs. All rts. reserv.
02497489 4720267
A high throughput system for transposon tagging and promoter trapping in
tomato
Meissner, R.; Chague, V.; Zhu, Qianho; Emmanuel, E.; Elkind, Y.; Levy, A.A.
Plant Sciences Department, The Weizmann Institute of Science, Rehovot,
76100, Israel
Plant Journal vol. 22, no. 3, pp. 265-274 (2000)
ISSN: 0960-7412
DOCUMENT TYPE: Journal article LANGUAGE: ENGLISH
SUBFILE: Agricultural and Environmental Biotechnology Abstracts;
Biochemistry Abstracts 2: Nucleic Acids

21/3/56 (Item 4 from file: 76)
DIALOG(R)File 76:Life Sciences Collection
(c) 2002 Cambridge Sci Abs. All rts. reserv.
02224717 4255050
A new model system for tomato genetics
Meissner, R.; Jacobson, Y.; Melamed, S.; Levyatuv, S.; Shalev, G.; Ashri,
A.; Elkind, Y.; Levy, A.
Plant Genetics Department, The Weizmann Institute of Science, Rehovot,
76100 Israel
PLANT J. vol. 12, no. 6, pp. 1465-1472 (1997)
ISSN: 0960-7412
DOCUMENT TYPE: Journal article LANGUAGE: ENGLISH
SUBFILE: Genetics Abstracts; Agricultural and Environmental Biotechnology
Abstracts

21/3/46 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2002 AMERICAN CHEMICAL SOCIETY. All rts. reserv.
118021654 CA: 118(3)21654m JOURNAL
Effects of sodium chloride salinity on miniature dwarf tomato
'Micro-Tom': I. Growth analyses and nutrient composition
AUTHOR(S): Knight, S. L.; Rogers, R. B.; Smith, M. A. L.; Spomer, L. A.
LOCATION: Dep. Hortic., Univ. Illinois, Urbana, IL, 61801, USA
JOURNAL: J. Plant Nutr. DATE: 1992 VOLUME: 15 NUMBER: 11 PAGES:
2315-27 CODEN: JPNUDS ISSN: 0190-4167 LANGUAGE: English

21/3/47 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2002 AMERICAN CHEMICAL SOCIETY. All rts. reserv.
118019487 CA: 118(3)19487r JOURNAL
Effects of sodium chloride salinity on miniature dwarf tomato
'Micro-Tom': II. Shoot and root growth responses, fruit production, and
osmotic adjustment
AUTHOR(S): Smith, M. A. L.; Spomer, L. A.; Shibli, R. A.; Knight, S. L.
LOCATION: Dep. Hortic., Univ. Illinois, Urbana, IL, 61801, USA

JOURNAL: J. Plant Nutr. DATE: 1992 VOLUME: 15 NUMBER: 11 PAGES:
2329-41 CODEN: JPNUDS ISSN: 0190-4167 LANGUAGE: English

21/3/11 (Item 11 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02384648 CAB Accession Number: 911620313

Micro - Tom . A miniature dwarf tomato.

Scott, J. W.; Harbaugh, B. K.

Gulf Coast Research & Education Center, IFAS, University of Florida,
Bradenton, FL 34203, USA.

Circular - Agricultural Experiment Station, University of Florida

(No. S-370): 6 pp.

Publication Year: 1989 --

Language: English

Document Type: Miscellaneous

21/3/7 (Item 7 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03093299 CAB Accession Number: 951610983

'Micro-Gold' miniature dwarf tomato.

Scott, J. W.; Harbaugh, B. K.

Gulf Coast Research and Education Center, 5007 60th Street East,
University of Florida, Bradenton, FL 34203, USA.

HortScience vol. 30 (3): p.643-644

Publication Year: 1995

ISSN: 0018-5345 --

Language: English

Document Type: Journal article

21/3/4 (Item 4 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03925615 CAB Accession Number: 20001612931

University of Florida tomato breeding accomplishments and future
directions.

Scott, J. W.

Gulf Coast Research and Education Center, University of Florida,
Bradenton, FL 34203-9324, USA.

Conference Title: The benefits of public plant breeding programs to the
State of Florida and other locations. Proceedings of a symposium,
Fifty-Eighth Annual Meeting, Soil and Crop Science Society of Florida,
Daytona Beach, Florida, USA, 16-18 September, 1998.

Proceedings - Soil and Crop Science Society of Florida vol. 58 p.8-11

Publication Year: 1999

ISSN: 0096-4522 --

Language: English

Document Type: Conference paper; Journal article

Text Query= MICRO-PEACH OR MICRO(1N)PEACH

Art Considered= 1

Micro-peach and micro(1N)peach

22/3/6 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
(c) 2002 BIOSIS. All rts. reserv.
03711959 BIOSIS NO.: 000024040032
RED-LEAF PEACH MICRO PROPAGATION
AUTHOR: OCHATT S J; CASO O H
AUTHOR ADDRESS: CENT. ECOFISIOLOG. VEGETAL, SERRANO 661, 1414 CAPITAL
FEDERAL, ARGENTINA.
JOURNAL: MEETING OF THE AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS,
CHAMPAIGN-URBANA, ILL., USA, JUNE 13-17, 1982. PLANT PHYSIOL 69 (4 SUPPL.).
1982. 34. 1982
CODEN: PLPHA
DOCUMENT TYPE: Meeting
RECORD TYPE: Citation
LANGUAGE: ENGLISH

Text Query: S2=((FRUIT OR BERRY OR ROOTSTOCK OR
GROWTH(1N)FACTOR OR GIBBEREL? OR ABSCISIC OR
JASMONIC) AND (MINIATURE OR DWARF? OR SMALL(1N)SIZE)
AND PLANT NOT APPARATUS)

Results= 370

Art Considered other than subsets below=4

7/3/272 (Item 4 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2002 Japan Science and Tech Corp(JST). All rts. reserv.
02250692 JICST ACCESSION NUMBER: 94A0762391 FILE SEGMENT: JICST-E
Development of experimental system for analysis of gene and genome.
Development of model plant and experimental system. Development and
genetic elucidation of different variants of Dicotyledones.(Sponsor :
Science and Technology Agency, Research and Development Bureau).
KOSHIOKA MASAJI (1); NISHIJIMA TAKAAKI (1)
(1) Minist. of Agric., For. and Fish., Natl. Res. Inst. of Veg. and Ornam.
Plants and Tea.
Atarashii Shokubutsu Jikkenkei Kaihatsu no tameno Kiban Gijutsu ni kansuru
Kenkyu, Dai1ki, Seika Hokokusho. Heisei 2,4 Nendo, 1993, PAGE.258-268,
FIG.4, TBL.6, REF.4
JOURNAL NUMBER: N19942012N
UNIVERSAL DECIMAL CLASSIFICATION: 575.2 581.1 581.08
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

7/3/273 (Item 5 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2002 Japan Science and Tech Corp(JST). All rts. reserv.
01773363 JICST ACCESSION NUMBER: 93A0439338 FILE SEGMENT: JICST-E
Occurrence of mutants and obtention of semi-dwarf plants in the progeny
of regenerants from melon somatic embryo.
HONMA YOSHIYUKI (1); OSAWA TAKASHI (1); TODA MIKIHICO (1)
(1) Shizuoka Agricultural Exp. Stn.
Shizuokaken Nogyo Shikenjo Kenkyu Hokoku(Bulletin of the Shizuoka
Agricultural Experiment Station), 1992, NO.37, PAGE.95-101, FIG.4,

TBL.2, REF.20

JOURNAL NUMBER: G0601AAT ISSN NO: 0583-094X
UNIVERSAL DECIMAL CLASSIFICATION: 635.1/.8 631.52
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

7/3/272 (Item 4 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2002 Japan Science and Tech Corp(JST). All rts. reserv.

02250692 JICST ACCESSION NUMBER: 94A0762391 FILE SEGMENT: JICST-E

Development of experimental system for analysis of gene and genome.

Development of model plant and experimental system. Development and
genetic elucidation of different variants of Dicotyledones.(Sponsor :
Science and Technology Agency, Research and Development Bureau).

KOSHIOKA MASAJI (1); NISHIJIMA TAKAAKI (1)

(1) Minist. of Agric., For. and Fish., Natl. Res. Inst. of Veg. and Ornam.
Plants and Tea.

Atarashii Shokubutsu Jikkenkei Kaihatsu no tameno Kiban Gijutsu ni kansuru
Kenkyu, Daiiki, Seika Hokokusho. Heisei 2,4 Nendo, 1993, PAGE.258-268,
FIG.4, TBL.6, REF.4

JOURNAL NUMBER: N19942012N

UNIVERSAL DECIMAL CLASSIFICATION: 575.2 581.1 581.08

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

7/3/273 (Item 5 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2002 Japan Science and Tech Corp(JST). All rts. reserv.

01773363 JICST ACCESSION NUMBER: 93A0439338 FILE SEGMENT: JICST-E

Occurrence of mutants and obtention of semi- dwarf plants in the progeny
of regenerants from melon somatic embryo.

HONMA YOSHIYUKI (1); OSAWA TAKASHI (1); TODA MIKIHICO (1)

(1) Shizuoka Agricultural Exp. Stn.

Shizuokaken Nogyo Shikenjo Kenkyu Hokoku(Bulletin of the Shizuoka
Agricultural Experiment Station), 1992, NO.37, PAGE.95-101, FIG.4,
TBL.2, REF.20

JOURNAL NUMBER: G0601AAT ISSN NO: 0583-094X

UNIVERSAL DECIMAL CLASSIFICATION: 635.1/.8 631.52

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

Text Query= S2 AND GROWTH(FACTOR?

Art Considered=None

Text Query= S2 AND (REDUCED OR SMALL?) AND (ABSCISIC OR
JASMONIC

Art Considered=1

11/3/10 (Item 2 from file: 98)

DIALOG(R)File 98:General Sci Abs/Full-Text

(c) 2002 The HW Wilson Co. All rts. reserv.

04050525 H.W. WILSON RECORD NUMBER: BGSA99050525 (USE FORMAT 7 FOR FULLTEXT)

Frequency of somaclonal variation in plants of black spruce (*Picea mariana*, Pinaceae) and white spruce (*P. glauca*, Pinaceae) derived from somatic embryogenesis and identification of some factors involved in genetic instability.

Tremblay, Laurence

Levasseur, Caroline; Tremblay, Francine M

American Journal of Botany v. 86 no10 (Oct. 1999) p. 1373-81

SPECIAL FEATURES: bibl il ISSN: 0002-9122

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 5762

Text Query= S2 AND (VITIS OR GRAPE OR PEACH OR PRUNUS OR BLUEBERR? OR BLACKBERR? OR CHERRY OR RAPSBERR? OR RASBERRY)

Art Considered=1

14/3/1 (Item 1 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03044567 CAB Accession Number: 951608148

Explant cultures of fruit trees in radiation mutation breeding.

Original Title: Explantatove kultury ovocnych drevin v radiomutacnim slechteni.

Friedrich, A.; Vondracek, P.; Vachova, J.

Vyzkumny a Slechtitelsky Ustav Ovocnarsky, 507 51 Holovousy, Czech Republic.

Vedecke Prace Ovocnarske (No. 14): p.99-104

Publication Year: 1995 --

Language: Czech Summary Language: english

Document Type: Journal article

Text Query= S2 AND (DATE? OR PRUNE?)

Art Considered=2

15/3/14 (Item 5 from file: 98)

DIALOG(R)File 98:General Sci Abs/Full-Text

(c) 2002 The HW Wilson Co. All rts. reserv.

04050525 H.W. WILSON RECORD NUMBER: BGSA99050525 (USE FORMAT 7 FOR FULLTEXT)

Frequency of somaclonal variation in plants of black spruce (*Picea mariana*, Pinaceae) and white spruce (*P. glauca*, Pinaceae) derived from somatic embryogenesis and identification of some factors involved in genetic instability.

Tremblay, Laurence

Levasseur, Caroline; Tremblay, Francine M

American Journal of Botany v. 86 no10 (Oct. 1999) p. 1373-81

SPECIAL FEATURES: bibl il ISSN: 0002-9122

LANGUAGE: English

COUNTRY OF PUBLICATION: United States
WORD COUNT: 5762

15/3/7 (Item 7 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
00295246 CAB Accession Number: 741614860
Inheritance of some marker characters and possibilities offered by
mutagenesis.
Original Title: Heredite de quelques caracteres marqueurs et
possibilities offertes par la mutagenese.
Decourtye, L.
Station de Recherches d'Arboriculture Fruitiere, INRA, Angers, France.
Conference Title: Proceedings of the symposium on "Pear Growing",
September 4th-8th 1972.
p.93-110
Publication Year: 1972
Publisher: -- Angers., France
Language: French Summary Language: english
Document Type: Miscellaneous

Text Query= S2 AND (SOLANACEAE OR SOLANUM OR TOMATO OR
TOBACCO OR POTATO OR EGGPLANT OR PEPPER OR CAPSICUM)
Art Considered=22

17/3/136 (Item 4 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.
04839913 Genuine Article#: UL560 No. References: 14
Title: GIBBERELIC -ACID DETECTION OF DWARF OFFTYPES IN MICROPROPAGATED
CAVENDISH BANANAS
Author(s): DAMASCO OP; GODWIN ID; SMITH MK; ADKINS SW
Corporate Source: UNIV QUEENSLAND,DEPT AGR/ST LUCIA/QLD 4072/AUSTRALIA/;
QUEENSLAND DEPT PRIMARY IND,MAROOCHY HORT RES STN/NAMBOUR/QLD
4560/AUSTRALIA/
Journal: AUSTRALIAN JOURNAL OF EXPERIMENTAL AGRICULTURE, 1996, V36, N2, P
237-241
ISSN: 0816-1089
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

17/3/131 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2002 BIOSIS. All rts. reserv.
03932883 BIOSIS NO.: 000076018449
MORPHOLOGICAL AND GENETIC VARIATION IN THE HYBRID DERIVATIVES OF OXHEART
AND ANOBIK TOMATO CROSS
AUTHOR: HOSSAIN M A; KHAN M R I; SHAIKH M A Q
AUTHOR ADDRESS: DEP. CROP BOTANY, BANGLADESH AGRIC. UNIV., MYMENSINGH,
BANGLADESH.
JOURNAL: BANGLADESH J BOT 11 (1). 1982 (RECD. 1983). 37-53. 1982
FULL JOURNAL NAME: Bangladesh Journal of Botany
CODEN: BJBTB
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

17/3/130 (Item 2 from file: 5)
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2002 BIOSIS. All rts. reserv.
 09594490 BIOSIS NO.: 199598049408
 Selection of a mutant for adventitious shoots formed in X ray treated
 cherry leaves and differentiation of standard and mutant with rapds.
 AUTHOR: Yang Hongyu; Schmidt Hanna
 AUTHOR ADDRESS: Fed. Cent. Breed. Res. Cult. Plants, Inst. Ornament. Plant
 Breed, Bornkampsweg 31, D-22926 Ahrensburg**Germany
 JOURNAL: Euphytica 77 (1-2):p89-92 1994
 ISSN: 0014-2336
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English

17/3/129 (Item 1 from file: 5)
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2002 BIOSIS. All rts. reserv.
 09684710 BIOSIS NO.: 199598139628
 Effectivity of gamma rays induced mutations in okra (*Abelmoschus*
esculentus (L) Moench).
 AUTHOR: Malani S S(a); Kale P B; Gonge V S(a)
 AUTHOR ADDRESS: (a)Dep. Hortic., PKV, Akola 440 104**India
 JOURNAL: PKV Research Journal 17 (1):p1-5 1993
 ISSN: 0378-813X
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English

17/3/126 (Item 2 from file: 203)
 DIALOG(R)File 203:AGRIS
 Dist by NAL, Intl Copr. All rights reserved. All rts. reserv.
 01249899 AGRIS No: 88-012922
 Influence of fast neutrons on the size and variation of morphological
 characters in N2 plants of two varieties of dwarf bean - *Phaseolus*
vulgaris L.
 Kozera, W.; Roszko, A. (Cracow Agricultural Academy, Cracow (Poland).
 Chair of Genetics and Plant Production)
 Journal: Genetica Polonica, Polish Journal of Theoretical and Applied
 Genetics, 1985, v. 26(3) p. 367-373
 Language: English Summary Language: English, Polish, Russian

17/3/124 (Item 16 from file: 10)
 DIALOG(R)File 10:AGRICOLA
 (c) format only 2001 The Dialog Corporation. All rts. reserv.
 2800548 88019999 Holding Library: AGL
 First evaluation of apple mutants induced by gamma ray treatments
 Faedi, W. Rosati, P.
 Wageningen : International Society for Horticultural Science.
 Acta horticultrae. July 1985. (159) p. 49-55.
 ISSN: 0567-7572 CODEN: AHORA
 DNAL CALL NO: 80 AC82
 Language: English

17/3/118 (Item 10 from file: 10)

DIALOG(R)File 10:AGRICOLA

(c) format only 2001 The Dialog Corporation. All rts. reserv.

3530800 20529674 Holding Library: AGL

Distribution of endogenous gibberellins in dwarf and giant off-types banana (Musa AAA, cv. 'Grand nain') plants from in vitro propagation

Sandoval, J. Kerbellec, F.; Cote, F.; Doumas, P.

CIRAD-FLHOR, Montpellier, France.

Dordrecht : Kluwer Academic Publishers.

Plant growth regulation. Nov 1995. v. 17 (3) p. 219-224.

ISSN: 0167-6903 CODEN: PGRED3

DNAL CALL NO: QK745.P56

Language: English

17/3/96 (Item 96 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00414230 CAB Accession Number: 751628885

Radiation and gibberellin effects in the induced dwarf rice mutants

Shama Rao, H. K.; Kada, T.

Japan, National Institute of Genetics: Annual report No. 23, 1972.

Radiation genetics and chemical mutagenesis in microorganisms and plants.
p.81-82

Publication Year: 1973

Publisher: -- Mishima., Japan

Language: English

Document Type: Miscellaneous

17/3/94 (Item 94 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00661649 CAB Accession Number: 771656611

Genetical, cytological and physiological studies on the induced mutants with special regard to effective methods for obtaining useful mutants in perennial woody plant . II.

Kukimura, H.; Ikeda, F.; Fujita, H.; Maeta, T.; Nakajima, K.; Katagiri, K.; Nakahira, K.; Somegou, M.

Inst. Radiat. Breed., Ibaraki-Omiya, Japan.

Conference Title: Improvement of vegetatively propagated plants and tree crops through induced mutations. Proceedings of the second research coordination meeting held at Wageningen, Netherlands, 17-21 May 1976.

p.93-138

Publication Year: 1976

Publisher: International Atomic Energy Agency. -- Vienna, Austria

Language: English

Document Type: Miscellaneous

17/3/88 (Item 88 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00921384 CAB Accession Number: 791683699

The characteristics and stability of a range of Cox's Orange Pippin apple mutants showing different growth habits.

Lacey, C. N. D.; Campbell, A. I.

Long Ashton Res. Sta., Bristol Univ., UK.

Euphytica vol. 28 (1): p.119-126

Publication Year: 1979

ISSN: 0014-2336 --
Language: English
Document Type: Journal article

17/3/86 (Item 86 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01063434 CAB Accession Number: 801691246
Use of dwarf oat mutant in cross breeding .
Burrows, V. D.
Cent. Exp. Farm, Res. Sta., Ottawa, Canada.
Mutation Breeding Newsletter (No. 14): p.4
Publication Year: 1979
ISSN: 1011-260X --
Language: English
Document Type: Journal article

17/3/79 (Item 79 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01206107 CAB Accession Number: 821611551
Dwarf mutant of papaya (Carica papaya L.) induced by gamma rays.
Ram, M.; Majumdar, P. K.
IARI Regional Sta., Pusa, India.
Journal of Nuclear Agriculture and Biology vol. 10 (3): p.72-74
Publication Year: 1981
ISSN: 0379-5489 --
Language: English
Document Type: Journal article

17/3/49 (Item 49 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01843011 CAB Accession Number: 871659538
Producing spur type apple varieties and dwarf rootstocks with the
aid of chemical mutagens.
Basina, I. G.; Limina, L. N.; Yugai, G.; Borichko, L.
Khim. mutagenez v povysh. produktiv. s.-kh. rast.
p.194-197
Publication Year: 1984
Publisher: -- Moscow, USSR
Language: Russian
Document Type: Miscellaneous

17/3/34 (Item 34 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
02466930 CAB Accession Number: 910308931
Qualitative aspects of somaclonal variations in banana propagated by in
vitro techniques.
Israeli, Y.; Reuveni, O.; Lahav, E.
Jordan Valley Banana Experiment Station, Zemach, Israel.
Scientia Horticulturae vol. 48 (1-2): p.71-88
Publication Year: 1991
ISSN: 0304-4238 --
Language: English

Document Type: Journal article

17/3/34 (Item 34 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02466930 CAB Accession Number: 910308931

Qualitative aspects of somaclonal variations in banana propagated by in vitro techniques.

Israeli, Y.; Reuveni, O.; Lahav, E.

Jordan Valley Banana Experiment Station, Zemach, Israel.

Scientia Horticulturae vol. 48 (1-2): p.71-88

Publication Year: 1991

ISSN: 0304-4238 --

Language: English

Document Type: Journal article

17/3/17 (Item 17 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03133152 CAB Accession Number: 951612198

Selection of mutants resistant to black spot disease of Japanese pear by acute irradiation of gamma-rays.

Masuda, T.; Yoshioka, T.

Institute of Radiation Breeding, NIAR, MAFF, Ohmiya-machi, Ibaraki 319-22, Japan.

Technical News - Institute of Radiation Breeding (No. 47): 2 pp.

Publication Year: 1995

ISSN: 0285-1962 --

Language: English; Japanese

Document Type: Miscellaneous

17/3/16 (Item 16 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03150526 CAB Accession Number: 951614134

Induced dwarf mutants in tomato (*Lycopersicon esculentum* var. *cerasiforme*). I. Performance of development and fruit traits.

Zeerak, N. A.; Zargar, G. H.; Ahanger, H. U.

Faculty of Agriculture, Sher-e-Kashmir University of Agricultural Sciences and Technology, Wadura, Sopore 193 201, India.

Journal of Nuclear Agriculture and Biology vol. 23 (4): p.209-213

Publication Year: 1994

ISSN: 0379-5489 --

Language: English

Document Type: Journal article

16/3/18 (Item 18 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01486073 CAB Accession Number: 841632387

Gibberellins in single gene dwarf mutants of tomato.

Zeevaart, J. A. D.

MSU-DOE Pl. Res. Lab., Michigan State Univ., East Lansing, MI 48824, USA.

Plant Physiology vol. 75 (1, Supplement): p.186

Publication Year: 1984

ISSN: 0032-0889 --
Language: English
Document Type: Abstract only

16/3/17 (Item 17 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01524626 CAB Accession Number: 841635151
Induced mutation in currant tomato .
Mahna, S. K.; Singh, D.
Dep. Bot., Government College, Ajmer 305001, India.
Phytomorphology vol. 32 (2/3): p.146-151
Publication Year: 1982
ISSN: 0031-9449 --
Language: English
Document Type: Journal article

16/3/14 (Item 14 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
02006498 CAB Accession Number: 881600929
Growth and gibberellin relations of the extreme dwarf dx tomato
mutant .
Nadzhimov, U. K.; Jupe, S. C.; Jones, M. G.; Scott, I. M.
Dep. Bot. & Microbiol., Univ. Coll. Wales, Aberystwyth, Dyfed, SY23 3DA,
UK.
Physiologia Plantarum vol. 73 (2): p.252-256
Publication Year: 1988
ISSN: 0031-9317 --
Language: English
Document Type: Journal article

16/3/15 (Item 15 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01950686 CAB Accession Number: 881669062
Characterization of a gibberellic acid related dwarfing locus in *S.*
tuberosum L.
Bamberg, J. B.; Hanneman, R. E., Jr.
American Potato Journal vol. 64 (8): p.431
Publication Year: 1987
ISSN: 0003-0589 --
Language: English
Document Type: Abstract only

16/3/13 (Item 13 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
02071596 CAB Accession Number: 891675330
Induction of dominant mutations for plant growth and development.
Privalov, G. F.; Yakovleva, I. A.
Inst. Tsitologii i Genetiki, Novosibirsk, USSR.
Genetika, USSR vol. 24 (11): p.1980-1985
Publication Year: 1988 --
Language: Russian Summary Language: english
Document Type: Journal article

Text Query= S2 AND (TOMATO OR SOLANUM)
Art Considered=6

18/3/8 (Item 8 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00189633 CAB Accession Number: 741616898

Induced mutation in tomato by pre-irradiation treatment with colchicine and diethyl sulphate.

Bose, S.; Maiti, S. N.

Coll. Agric., Univ. Calcutta, india.

Nucleus vol. 16 (1): p.41-43

Publication Year: 1973 --

Language: English

Document Type: Journal article

18/3/9 (Item 1 from file: 10)

DIALOG(R)File 10:AGRICOLA

(c) format only 2001 The Dialog Corporation. All rts. reserv.

3061437 91011136 Holding Library: AGL

The isolation and characterization of gibberellin -deficient mutants in tomato

Koornneef, M. Bosma, T.D.G.; Hanhart, C.J.; Veen, J.H. van der; Zeevaart, J.A.D.

Agricultural University, Wageningen, The Netherlands

Berlin, W. Ger. : Springer International.

Theoretical and applied genetics. 1990. v. 80 (6) p. 852-857. ill.

ISSN: 0040-5752 CODEN: THAGA

DNAL CALL NO: 442.8 Z8

Language: English

18/3/6 (Item 6 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01950686 CAB Accession Number: 881669062

Characterization of a gibberellic acid related dwarfing locus in *S. tuberosum* L.

Bamberg, J. B.; Hanneman, R. E., Jr.

American Potato Journal vol. 64 (8): p.431

Publication Year: 1987

ISSN: 0003-0589 --

Language: English

Document Type: Abstract only

18/3/7 (Item 7 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00475240 CAB Accession Number: 770359587

Studies on the effect of gamma rays on eggplant (*Solanum melongena* L.).

Ramaswamy, N.; Sayed, S.

Agricultural College and Research Institute, Madurai, India.

Progressive Horticulture vol. 9 (2): p.77-79

Publication Year: 1977

ISSN: 0970-3020 --
Language: English
Document Type: Journal article

18/3/3 (Item 3 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
02838448 CAB Accession Number: 941603650
Genetical, physiological and biochemical aspects of a monostem tomato
phenotype suitable for mechanization and processing.
Soressi, G. P.; Mapelli, S.
Department of Agrobiology & Agrochemistry, University of Viterbo,
Viterbo, Italy.
Acta Horticulturae (No. 301): p.229-236
Publication Year: 1992
ISSN: 0567-7572 --
ISBN: 90-6605-005-5
Language: English
Document Type: Conference paper; Journal article

18/3/1 (Item 1 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03150526 CAB Accession Number: 951614134
Induced dwarf mutants in tomato (*Lycopersicon esculentum* var.
cerasiforme). I. Performance of development and fruit traits.
Zeerak, N. A.; Zargar, G. H.; Ahanger, H. U.
Faculty of Agriculture, Sher-e-Kashmir University of Agricultural
Sciences and Technology, Wadura, Sopore 193 201, India.
Journal of Nuclear Agriculture and Biology vol. 23 (4): p.209-213
Publication Year: 1994
ISSN: 0379-5489 --
Language: English
Document Type: Journal article

Text Query= S2 AND (REDUC? OR SMALL? AND PLANT)
Art Considered= 1

23/3/128 (Item 11 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
(c) 2002 The HW Wilson Co. All rts. reserv.
04019309 H.W. WILSON RECORD NUMBER: BGSA99019309 (USE FORMAT 7 FOR
FULLTEXT)
Evolution of a new ecotype of *Spartina alterniflora* (Poaceae) in San
Francisco Bay, California, USA.
Daehler, Curtis C
Anttila, Carina K; Ayres, Debra R
American Journal of Botany (Am J Bot) v. 86 no4 (Apr. 1999) p. 543-6
SPECIAL FEATURES: bibl il ISSN: 0002-9122
LANGUAGE: English
COUNTRY OF PUBLICATION: United States
WORD COUNT: 3452

23/3/117 (Item 1 from file: 71)
DIALOG(R)File 71:ELSEVIER BIOBASE

(c) 2002 Elsevier Science B.V. All rts. reserv.

00601507 97106458

Comparison of shoot dry weight, Nasup + content and deltasup 1sup 3C values
of ari-e and other semi-dwarf barley mutants under salt-stress

Pakniyat H.; Handley L.L.; Thomas W.T.B.; Connolly T.; Macaulay M.;
Caligari P.D.S.; Forster B.P.

ADDRESS: B.P. Forster, Scottish Crop Research Institute, Invergowrie,
Dundee DD2 5DA, United Kingdom

Journal: Euphytica, 94/1 (7-14), 1997, Netherlands

PUBLICATION DATE: 19970000

CODEN: EUPHA

ISSN: 0014-2336

DOCUMENT TYPE: Article

LANGUAGES: English SUMMARY LANGUAGES: English

NO. OF REFERENCES: 23

23/3/116 (Item 5 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2002 Inst for Sci Info. All rts. reserv.

00703504 Genuine Article#: EN700 No. References: 17

Title: SELECTION AND CHARACTERIZATION OF A GIBBERELLIN -DEFICIENT MUTANT
OF THLASPI-ARVENSE L

Author(s): METZGER JD; HASSEBROCK AT

Corporate Source: USDA ARS,BIOSCI RES LAB,STATE UNIV STN/FARGO//ND/58105

Journal: PLANT PHYSIOLOGY, 1990, V94, N4, P1655-1662

Language: ENGLISH Document Type: ARTICLE (Abstract Available)

23/3/113 (Item 2 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2002 Inst for Sci Info. All rts. reserv.

05583234 Genuine Article#: WJ131 No. References: 27

Title: Characteristics of genetic variation in the progenies of
protoplast-derived plants of rice, Oryza sativa cv Nipponbare

Author(s): Yamagishi M (REPRINT) ; Itoh K; Koba T; Sukekiyo Y; Shimamoto K;
Shimada T

Corporate Source: ISHIKAWA AGR COLL,RES INST AGR

RESOURCES/NONOICHI/ISHIKAWA 921/JAPAN/ (REPRINT); PLANTECH RES
INST,AOBA KU/YOKOHAMA/KANAGAWA 227/JAPAN/

Journal: THEORETICAL AND APPLIED GENETICS, 1997, V94, N1 (JAN), P1-7

ISSN: 0040-5752 Publication date: 19970100

Publisher: SPRINGER VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

23/3/110 (Item 1 from file: 144)

DIALOG(R)File 144:Pascal

(c) 2002 INIST/CNRS. All rts. reserv.

14192079 PASCAL No.: 99-0391207

Green revolution' genes encode mutant gibberellin response modulators

JINRONG PENG; RICHARDS D E; HARTLEY N M; MURPHY G P; DEVOS K M; FLINTHAM
J E; BEALES J; FISH L J; WORLAND A J; PELICA F; SUDHAKAR D; CHRISTOU P;
SNAPE J W; GALE M D; HARBERD N P

John Innes Centre Norwich Research Park, Colney Lane, Norwich NR4 7UH,
United Kingdom

Journal: Nature : (London), 1999, 400 (6741) 256-261

Language: English

23/3/109 (Item 3 from file: 5)
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2002 BIOSIS. All rts. reserv.
 03932883 BIOSIS NO.: 000076018449
 MORPHOLOGICAL AND GENETIC VARIATION IN THE HYBRID DERIVATIVES OF OXHEART
 AND ANOBIK TOMATO CROSS
 AUTHOR: HOSSAIN M A; KHAN M R I; SHAIKH M A Q
 AUTHOR ADDRESS: DEP. CROP BOTANY, BANGLADESH AGRIC. UNIV., MYMENSINGH,
 BANGLADESH.
 JOURNAL: BANGLADESH J BOT 11 (1). 1982 (RECD. 1983). 37-53. 1982
 FULL JOURNAL NAME: Bangladesh Journal of Botany
 CODEN: BJBTB
 RECORD TYPE: Abstract
 LANGUAGE: ENGLISH

23/3/108 (Item 2 from file: 5)
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2002 BIOSIS. All rts. reserv.
 08731695 BIOSIS NO.: 199395021046
 Use of an acylcyclohexanedione growth retardant, LAB 198999, to determine
 whether gibberellin A-20 has biological activity per se in dark-grown
 dwarf (le-5839) seedlings of *Pisum sativum*.
 AUTHOR: Sponsel Valerie M(a); Reid James B
 AUTHOR ADDRESS: (a)Dep. Biology, Jordan Hall 118, Indiana Univ.,
 Bloomington, IN 47405
 JOURNAL: Plant Physiology (Rockville) 100 (2):p651-654 1992
 ISSN: 0032-0889
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English

23/3/105 (Item 2 from file: 203)
 DIALOG(R)File 203:AGRIS
 Dist by NAL, Intl Copr. All rights reserved. All rts. reserv.
 01249899 AGRIS No: 88-012922
 Influence of fast neutrons on the size and variation of morphological
 characters in N2 plants of two varieties of dwarf bean - *Phaseolus*
vulgaris L.
 Kozera, W.; Roszko, A. (Cracow Agricultural Academy, Cracow (Poland).
 Chair of Genetics and Plant Production)
 Journal: Genetica Polonica, Polish Journal of Theoretical and Applied
 Genetics, 1985, v. 26(3) p. 367-373
 Language: English Summary Language: English, Polish, Russian

23/3/104 (Item 1 from file: 203)
 DIALOG(R)File 203:AGRIS
 Dist by NAL, Intl Copr. All rights reserved. All rts. reserv.
 02181561 AGRIS No: 97-144148
 A step in the biosynthesis of gibberellins that is controlled by the
 mutation in the semi-dwarf rice [*Oryza sativa*] cultivar Tan-ginbozu
 Ogawa, S. (Tokyo Univ. (Japan)); Toyomasu, T.; Yamane, H.; Murofushi,
 N.; Ikeda, R.; Morimoto, Y.; Nishimura, Y.; Omori, T.
 Journal: Plant and Cell Physiology, Apr 1996, v. 37(3) p. 363-368
 Language: English Summary Language: English

23/3/102 (Item 1 from file: 10)

DIALOG(R)File 10:AGRICOLA

(c) format only 2001 The Dialog Corporation. All rts. reserv.

3793305 22012032 Holding Library: AGL

Brassinosteroid/sterol synthesis and plant growth as affected by lka and lkb mutations of pea

Nomura, T. Kitasaka, Y.; Takatsuto, S.; Reid, J.B.; Fukami, M.; Yokota, T.

Tokyo University, Japan.

Rockville, MD : American Society of Plant Physiologists, 1926-

Plant physiology. Apr 1999. v. 119 (4) p. 1517-1526.

ISSN: 0032-0889 CODEN: PLPHAY

DNAL CALL NO: 450 P692

Language: English

23/3/100 (Item 100 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00296141 CAB Accession Number: 741620953

Differential sensitivities of induced dwarf rice mutants to gibberellin, fast neutron and gamma radiations.

Shama Rao, H. K.; Kada, T.

Nat. Inst. Genet., Mishima, Shizuoka-ken, Japan.

Radiation Botany vol. 14 (2): p.153-157

Publication Year: 1974 --

Language: English

Document Type: Journal article

23/3/98 (Item 98 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00303365 CAB Accession Number: 751626796

Effects of a morphactin and naphthylacetic acid on the growth of dwarf and normal rice.

Harada, J.; Nakayama, H.

Hokuriku Nat. Agric. Exp. Sta., Joetsu, Japan.

Proceedings of the Crop Science Society of Japan (Nihon Sakumotsugakkai Kiji) vol. 43 (3): p.462-464

Publication Year: 1974 --

Language: Japanese

Document Type: Journal article

23/3/96 (Item 96 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00475240 CAB Accession Number: 770359587

Studies on the effect of gamma rays on eggplant (*Solanum melongena* L.).

Ramaswamy, N.; Sayed, S.

Agricultural College and Research Institute, Madurai, India.

Progressive Horticulture vol. 9 (2): p.77-79

Publication Year: 1977

ISSN: 0970-3020 --

Language: English

Document Type: Journal article

23/3/93 (Item 93 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01064467 CAB Accession Number: 801692670

X-ray induced small -tree mutants in sweet cherry selections
resistant to bacterial canker.

Matthews, P.

John Innes Inst., Norwich, UK.

p.175-179 --

Language: English

Document Type: Miscellaneous

23/3/94 (Item 94 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

00921384 CAB Accession Number: 791683699

The characteristics and stability of a range of Cox's Orange Pippin
apple mutants showing different growth habits.

Lacey, C. N. D.; Campbell, A. I.

Long Ashton Res. Sta., Bristol Univ., UK.

Euphytica vol. 28 (1): p.119-126

Publication Year: 1979

ISSN: 0014-2336 --

Language: English

Document Type: Journal article

23/3/90 (Item 90 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01345030 CAB Accession Number: 831618679

Mutation breeding of dwarf scions of apple.

Semakin, V. P.; Shumigai, L. V.

Zonal'naya plodovo-yagodnaya opytnaya stantsiya, Orel, USSR.

Sadovodstvo (No. 11): p.22-23

Publication Year: 1982 --

Language: Russian

Document Type: Journal article

23/3/87 (Item 87 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01348599 CAB Accession Number: 831623265

Some morphological and physiological features of several dwarf apple
sports induced by gamma rays.

Ikeda, F.; Nishida, T.

Institute of Radiation Breeding, NIAS, MAFF, Ohmiya, Ibaraki-ken, Japan.

Induced mutations in vegetatively propagated plants II. Coimbatore,
India, 11-15 February 1980

p.49-75

Publication Year: 1982

Publisher: IAEA -- Vienna, Austria

ISBN: 92-0-111182-7

Language: English

Document Type: Conference paper

23/3/84 (Item 84 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01554110 CAB Accession Number: 851636939

Induction of useful mutants in triticale.

Reddy, V. D.; Reddy, G. M.

Dep. Genet., Osmania Univ., Hyderabad 500 007, AP, India.

Mutation Breeding Newsletter (No. 24): p.7-8

Publication Year: 1984

ISSN: 1011-260X --

Language: English

Document Type: Journal article

23/3/72 (Item 72 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01961724 CAB Accession Number: 881670826

Internode length in Pisum. Further studies on the 'micro' gene, lm.

Reid, J. B.; Ross, J. J.

Dep. Bot., Univ. Tasmania, Box 252C, GPO, Hobart, Tas. 7001, Australia.

Physiologia Plantarum vol. 72 (3): p.547-554

Publication Year: 1988

ISSN: 0031-9317 --

Language: English

Document Type: Journal article

23/3/62 (Item 62 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02435267 CAB Accession Number: 911622128

Comparison of ent-kaurene synthetase A and B activities in cell-free extracts from young tomato fruits of wild-type and gib-1, gib-2, and gib-3 tomato plants.

Bensen, R. J.; Zeevaart, J. A. D.

MSU-DOE Plant Research Laboratory, Michigan State University, East Lansing, MI 48824-1312, USA.

Journal of Plant Growth Regulation vol. 9 (4): p.237-242

Publication Year: 1990

ISSN: 0721-7595 --

Language: English

Document Type: Journal article

23/3/61 (Item 61 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02436115 CAB Accession Number: 911698870

Cryptic mutational variation in plants and its expression following treatment with phytohormones.

Privalov, G. F.; Yakovleva, I. A.

Institut Tsitologii i Genetiki, Novosibirsk, USSR.

Genetika (Moskva) vol. 27 (3): p.450-457

Publication Year: 1991

ISSN: 0016-6758 --

Language: Russian Summary Language: english

Document Type: Journal article

23/3/56 (Item 56 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02484320 CAB Accession Number: 911625592

The endogenous gibberellins of dwarf mutants of lettuce.

Waycott, W.; Smith, V. A.; Gaskin, P.; MacMillan, J.; Taiz, L.

Sinsheimer Laboratories, Department of Biological Sciences, University of California, Santa Cruz, CA 95064, USA.

Plant Physiology vol. 95 (4): p.1169-1173

Publication Year: 1991

ISSN: 0032-0889 --

Language: English

Document Type: Journal article

23/3/57 (Item 57 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02484319 CAB Accession Number: 911625591

Phenotypic characterization of lettuce dwarf mutants and their response to applied gibberellins.

Waycott, W.; Taiz, L.

Sinsheimer Laboratories, Department of Biological Sciences, University of California, Santa Cruz, CA 95064, USA.

Plant Physiology vol. 95 (4): p.1162-1168

Publication Year: 1991

ISSN: 0032-0889 --

Language: English

Document Type: Journal article

23/3/55 (Item 55 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02505850 CAB Accession Number: 921626554

Indeterminate dwarf: an EMS-induced double mutant.

Neuffer, M. G.; Chao, S. M.

Curtis Hall, University of Missouri, Columbia, MO 65211, USA.

Maize Genetics Cooperation News Letter (No. 65): p.52

Publication Year: 1991 --

Language: English

Document Type: Journal article

23/3/48 (Item 48 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02747899 CAB Accession Number: 931698654

Results of experiments with rootstocks and compact mutants of cherry.

Original Title: Acquisizioni nella sperimentazione dei portinnesti e dei mutanti compatti del ciliegio.

Sansavini, S.; Faccioli, F.; Grandi, M.; Lugli, S.; Fornaciari, A.

Centro di Miglioramento Varietale in Frutticoltura, Istituto di Coltivazione Arborea, Università di Bologna, Italy.

Conference Title: Indirizzi nel miglioramento genetico e nella coltura del ciliegio, Atti del convegno, Verona, 21-22 giugno, 1985

p.61-85

Publication Year: 1993

Editors: Cossio, F.

Publisher: Amministrazione Provinciale di Verona, Istituto Sperimentale di Frutticoltura -- Verona, Italy

Language: Italian

Document Type: Conference paper

23/3/46 (Item 46 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02838448 CAB Accession Number: 941603650

Genetical, physiological and biochemical aspects of a monostem tomato phenotype suitable for mechanization and processing.

Soressi, G. P.; Mapelli, S.

Department of Agrobiolgy & Agrochemistry, University of Viterbo, Viterbo, Italy.

Acta Horticulturae (No. 301): p.229-236

Publication Year: 1992

ISSN: 0567-7572 --

ISBN: 90-6605-005-5

Language: English

Document Type: Conference paper; Journal article

23/3/41 (Item 41 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02925363 CAB Accession Number: 941611056

The effect of the growth retardant LAB 198 999 and its interaction with gibberellins A1, A3, and A20 in fruit growth of tall and dwarf peas.

Sponsel, V. M.; Reid, J. B.

Agronomy Department, University of Wisconsin, Madison, WI 53706, USA.

Conference Title: Progress in plant growth regulations. Proceedings of the 14th International Conference on Plant Growth Substances, Amsterdam, Netherlands, 21-26 July 1991.

p.578-584

Publication Year: 1992

Editors: Karssen, C. M.; Loon, L. C. van; Vreugdenhil, D.

Publisher: Kluwer Academic Publishers -- Dordrecht, Netherlands

ISBN: 0-7923-1617-7

Language: English

Document Type: Miscellaneous

23/3/37 (Item 37 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03060893 CAB Accession Number: 951609468

Phenotypic characterization of the dwarf -4 mutant of lettuce.

Waycott, W.; Mersey, B.

USDA-ARS, 1636 East Alisal Street, Salinas, CA 93905, USA.

Canadian Journal of Botany vol. 72 (10): p.1541-1549

Publication Year: 1994

ISSN: 0008-4026 --

Language: English Summary Language: french

Document Type: Journal article

23/3/26 (Item 26 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03450927 CAB Accession Number: 971611045

Mutagenesis in pear trees for compact habit for high density planting.

Original Title: Dalla mutagenesi alberi ad "habitus" compatto per

impianti di pero ad alta densita.
Predieri, S.
Istituto di Ecofisiologia delle Piante Arboree da Frutto, CNR, Bologna,
Italy.
Rivista di Frutticoltura e di Ortofloricoltura vol. 59 (3): p.49-51
Publication Year: 1997
ISSN: 0016-2310 --
Language: Italian
Document Type: Journal article

23/3/6 (Item 6 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03989654 CAB Accession Number: 20003012057
Effect of gamma ray on induction of dwarfism-like 'Irwin' mango
(Mangifera indica L.) after treatment.
Weng YiTzu; Chang LoongSheng
Department of Horticulture, National Taiwan University, China.
Journal of the Chinese Society for Horticultural Science vol. 46 (3):
p.259-266
Publication Year: 2000
ISSN: 0529-6544 --
Language: Chinese Summary Language: english
Document Type: Journal article

Text Query= S2 and (grape or vitis or citrus or citron? or poncirus or
grapefruit or orange or kumquat or flying(1N)dragon or
dwarfing(1N)rootstock or cherry or raspberry or blueberry or blackberry
or cranberry or apple or pear or peach or malus or prunus or rose) or
tobacco or nicotiana or eggplant or tomato or solanum or pepper or
capsicum or solanaceae or roseaceae or rose?)

Art Considered= 25

7/3/11 (Item 11 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03989654 CAB Accession Number: 20003012057
Effect of gamma ray on induction of dwarfism-like 'Irwin' mango
(Mangifera indica L.) after treatment.
Weng YiTzu; Chang LoongSheng
Department of Horticulture, National Taiwan University, China.
Journal of the Chinese Society for Horticultural Science vol. 46 (3):
p.259-266
Publication Year: 2000
ISSN: 0529-6544 --
Language: Chinese Summary Language: english
Document Type: Journal article

7/3/14 (Item 14 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03900374 CAB Accession Number: 20001611181
A putative role for the tomato genes DUMPY and CURL-3 in brassinosteroid
biosynthesis and response.

Koka, C. V.; Cerny, R. E.; Gardner, R. G.; Noguchi, T.; Fujioka, S.;
Takatsuto, S.; Yoshida, S.; Clouse, S. D.
Department of Horticultural Science, Box 7609, North Carolina State
University, Raleigh, North Carolina 27695, USA.
Plant Physiology vol. 122 (1): p.85-98
Publication Year: 2000
ISSN: 0032-0889 --
Language: English
Document Type: Journal article

7/3/49 (Item 49 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03450927 CAB Accession Number: 971611045
Mutagenesis in pear trees for compact habit for high density planting.
Original Title: Dalla mutagenesi alberi ad "habitus" compatto per
impianti di pero ad alta densita.
Predieri, S.
Istituto di Ecofisiologia delle Piante Arboree da Frutto, CNR, Bologna,
Italy.
Rivista di Frutticoltura e di Ortofloricoltura vol. 59 (3): p.49-51
Publication Year: 1997
ISSN: 0016-2310 --
Language: Italian
Document Type: Journal article

7/3/58 (Item 58 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03229614 CAB Accession Number: 961605418
A preliminary note on the occurrence of dwarf mutants in robusta
coffee (Coffea canephora Pierre ex. Froehner).
Anil Kumar; Srinivasan, C. S.; Nataraj, T.
Coffee Research Sub-Station, Chettalli, Kodagu District, Karnataka,
India.
Journal of Coffee Research vol. 24 (1): p.41-45
Publication Year: 1994
ISSN: 0374-8537 --
Language: English
Document Type: Journal article

7/3/59 (Item 59 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
03229511 CAB Accession Number: 961605315
Semi-dwarf mutant of Yangambi Km5.
Daniells, J.; Bryde, N.
QDPI, PO Box 20, South Johnstone, Qld 4859, Australia.
Infomusa vol. 4 (2): p.16-17
Publication Year: 1995 --
Language: English
Document Type: Journal article

7/3/63 (Item 63 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.

03150526 CAB Accession Number: 951614134

Induced dwarf mutants in tomato (*Lycopersicon esculentum* var. *cerasiforme*). I. Performance of development and fruit traits.

Zeerak, N. A.; Zargar, G. H.; Ahanger, H. U.

Faculty of Agriculture, Sher-e-Kashmir University of Agricultural Sciences and Technology, Wadura, Sopore 193 201, India.

Journal of Nuclear Agriculture and Biology vol. 23 (4): p.209-213

Publication Year: 1994

ISSN: 0379-5489 --

Language: English

Document Type: Journal article

7/3/66 (Item 66 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03133152 CAB Accession Number: 951612198

Selection of mutants resistant to black spot disease of Japanese pear by acute irradiation of gamma-rays.

Masuda, T.; Yoshioka, T.

Institute of Radiation Breeding, NIAR, MAFF, Ohmiya-machi, Ibaraki 319-22, Japan.

Technical News - Institute of Radiation Breeding (No. 47): 2 pp.

Publication Year: 1995

ISSN: 0285-1962 --

Language: English; Japanese

Document Type: Miscellaneous

7/3/67 (Item 67 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03133129 CAB Accession Number: 951611989

Mutation breeding for banana improvement in Australia.

Smith, M. K.; Hamill, S. D.; Langdon, P. W.; Pegg, K. G.

Department of Primary Industries, Maroochy Horticultural Station, PO Box 5083, SCMC, Nambour, Queensland 4560, Australia.

The improvement and testing of Musa: a global partnership. Proceedings of the First Global Conference of the International Musa Testing Program, FHIA, Honduras, 27-30 April 1994.

Conference Title: The improvement and testing of Musa: a global partnership. Proceedings of the First Global Conference of the International Musa Testing Program, FHIA, Honduras, 27-30 April 1994. p.233-242

Publication Year: 1994

Editors: Jones, D. R.

Publisher: INIBAP -- Montpellier, France

ISBN: 2-910810-02-X

Language: English

Document Type: Conference paper

7/3/71 (Item 71 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03060893 CAB Accession Number: 951609468

Phenotypic characterization of the dwarf -4 mutant of lettuce.

Waycott, W.; Mersey, B.

USDA-ARS, 1636 East Alisal Street, Salinas, CA 93905, USA.

Canadian Journal of Botany vol. 72 (10): p.1541-1549

Publication Year: 1994

ISSN: 0008-4026 --

Language: English Summary Language: french

Document Type: Journal article

7/3/75 (Item 75 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

03027394 CAB Accession Number: 951606075

Origin and inheritance of dwarfing by the Citrus rootstock *Poncirus trifoliata* 'Flying Dragon'.

Cheng, F. S. Z.; Roose, M. L.

Department of Botany and Plant Sciences, University of California, Riverside, CA 92521, USA.

Journal of the American Society for Horticultural Science vol. 120 (2): p.286-291

Publication Year: 1995

ISSN: 0003-1062 --

Language: English

Document Type: Journal article

7/3/89 (Item 89 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02885256 CAB Accession Number: 941606906

Mu tagging of dwarfs .

Winkler, R. G.; Helentjaris, T.

Department of Plant Sciences, University of Arizona, Tucson, AZ 85721, USA.

Maize Genetics Cooperation Newsletter (No. 67): p.111

Publication Year: 1993 --

Language: English

Document Type: Journal article

7/3/98 (Item 98 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02838448 CAB Accession Number: 941603650

Genetical, physiological and biochemical aspects of a monostem tomato phenotype suitable for mechanization and processing.

Soressi, G. P.; Mapelli, S.

Department of Agrobiological & Agrochemistry, University of Viterbo, Viterbo, Italy.

Acta Horticulturae (No. 301): p.229-236

Publication Year: 1992

ISSN: 0567-7572 --

ISBN: 90-6605-005-5

Language: English

Document Type: Conference paper; Journal article

7/3/108 (Item 108 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02709075 CAB Accession Number: 931638843

Effects of a change in ploidy level on anatomical, cytological, reproductive and growth performance changes and polyamine contents, in mutants of gamma irradiated olive plants.

Pannelli, G.; Famiani, F.; Rugini, E.

Istituto Sperimentale per le Olivicoltura, 06049 Spoleto, Perugia, Italy.

Acta Horticulturae (No. 317): p.209-218

Publication Year: 1992

ISSN: 0567-7572 --

ISBN: 90-6605-145-0

Language: English

Document Type: Conference paper; Journal article

7/3/111 (Item 111 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02672293 CAB Accession Number: 931636871

The isolation, characterization, and cloning of Mutator-tagged dwarfing genes.

Bensen, R.; Johal, G.; Schnable, P.; Briggs, S. P.

Pioneer Hi-Bred International, Inc., Johnston, IA 50131-9900, USA.

Maize Genetics Cooperation Newsletter (No. 66): p.51

Publication Year: 1992 --

Language: English

Document Type: Journal article

7/3/128 (Item 128 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02466930 CAB Accession Number: 910308931

Qualitative aspects of somaclonal variations in banana propagated by in vitro techniques.

Israeli, Y.; Reuveni, O.; Lahav, E.

Jordan Valley Banana Experiment Station, Zemach, Israel.

Scientia Horticulturae vol. 48 (1-2): p.71-88

Publication Year: 1991

ISSN: 0304-4238 --

Language: English

Document Type: Journal article

7/3/135 (Item 135 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02395341 CAB Accession Number: 911620573

Hormonal regulation of growth and development in two mutant lines of cotton.

Khaitova, Z. R.; Milyaeva, E. L.; Kefeli, V. I.; Abzalov, M. F.

V. I. Lenin Tashkent State University, Tashkent, Uzbek SSR.

Soviet Plant Physiology vol. 36 (6, I): p.895-900

Publication Year: 1989, publ. 1990

ISSN: 0038-5719 --

Language: English

Document Type: Journal article

7/3/144 (Item 144 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02335021 CAB Accession Number: 901616770

Short note: a rare mutant of *Eucalyptus gunnii*.

Potts, B. M.

Department of Plant Science, University of Tasmania, GPO Box 252C,
Hobart, 7001 Tasmania, Australia.

Silvae Genetica vol. 39 (2): p.84-86

Publication Year: 1990

ISSN: 0037-5349 --

Language: English

Document Type: Journal article

7/3/149 (Item 149 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02147561 CAB Accession Number: 891606973

Selection of dwarf mutants of apple vegetative rootstocks obtained
by gamma irradiation.

Przybyla, A.

Res. Inst. Pomology & Floriculture, Skierniewice, Poland.

Conference Title: (Poster).

Hodowla Roslin, Aklimatyzacja i Nasiennictwo vol. 32 (1-2): p.255-260

Publication Year: 1988 --

Language: English

Document Type: Conference paper; Journal article

7/3/157 (Item 157 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

02006498 CAB Accession Number: 881600929

Growth and gibberellin relations of the extreme dwarf dx tomato
mutant.

Nadzhimov, U. K.; Jupe, S. C.; Jones, M. G.; Scott, I. M.

Dep. Bot. & Microbiol., Univ. Coll. Wales, Aberystwyth, Dyfed, SY23 3DA,
UK.

Physiologia Plantarum vol. 73 (2): p.252-256

Publication Year: 1988

ISSN: 0031-9317 --

Language: English

Document Type: Journal article

7/3/160 (Item 160 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.

01961724 CAB Accession Number: 881670826

Internode length in *Pisum*. Further studies on the 'micro' gene, *lm*.

Reid, J. B.; Ross, J. J.

Dep. Bot., Univ. Tasmania, Box 252C, GPO, Hobart, Tas. 7001, Australia.

Physiologia Plantarum vol. 72 (3): p.547-554

Publication Year: 1988

ISSN: 0031-9317 --

Language: English

Document Type: Journal article

7/3/171 (Item 171 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2002 CAB International. All rts. reserv.
01832389 CAB Accession Number: 871659094
Breeding program by ISF of Rome to develop genetic dwarf trees.
Fideghelli, C.; Strada, G. della; Quarta, R.
Istituto Sperimentale per la Frutticoltura, Rome, Italy.
Annali dell'Istituto Sperimentale per la Frutticoltura, Italy vol. 14
p.53-64
Publication Year: 1983 --
Language: English Summary Language: italian
Document Type: Journal article

7/3/177 (Item 177 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01705397 CAB Accession Number: 861648551
The use of semidwarf mutants as breeding materials in rice.
Khambanonda, P.; Pookamana, P.; Sarigabutr, A.
Rice Div., Dep. Agric., Bangkok, Thailand.
Semi-dwarf cereal mutants and their use in cross-breeding II.
p.209-217
Publication Year: 1984
Order Number: IAEA-TECDOC-307
Publisher: International Atomic Energy Agency -- Vienna, Austria
Language: English
Document Type: Conference paper

7/3/189 (Item 189 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01554110 CAB Accession Number: 851636939
Induction of useful mutants in triticale.
Reddy, V. D.; Reddy, G. M.
Dep. Genet., Osmania Univ., Hyderabad 500 007, AP, India.
Mutation Breeding Newsletter (No. 24): p.7-8
Publication Year: 1984
ISSN: 1011-260X --
Language: English
Document Type: Journal article

7/3/191 (Item 191 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01524626 CAB Accession Number: 841635151
Induced mutation in currant tomato.
Mahna, S. K.; Singh, D.
Dep. Bot., Government College, Ajmer 305001, India.
Phytomorphology vol. 32 (2/3): p.146-151
Publication Year: 1982
ISSN: 0031-9449 --
Language: English
Document Type: Journal article

7/3/202 (Item 202 from file: 50)
DIALOG(R)File 50:CAB Abstracts
(c) 2002 CAB International. All rts. reserv.
01348598 CAB Accession Number: 831623264

Development of compact mutants in apple and sour cherry.
Zagaja, S. W.; Przybyla, A.; Machnik, B.
Instytut Sadownictwa i Kwiaciarnictwa, Skierniewice, Poland.
Induced mutations in vegetatively propagated plants II. Coimbatore,
India, 11-15 February 1980
p.37-47
Publication Year: 1982
Publisher: IAEA -- Vienna, Austria
ISBN: 92-0-111182-7
Language: English
Document Type: Conference paper